## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20060034347"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:19
S2	2	"6567485"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:20
S3	5	("4652873"   "4755990"   "5065153"   "5175731"   "5434984").PN. OR ("6567485").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:22
S4	29538	order with (time or temporal) with pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:24
S5	1598	order with (time or temporal) with pulse with amplitude	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:25
S6	1393	smart adj1 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:25
S7	0	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:25
S8	15	S4 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:25
S9	4806	inhibit\$4 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:28
S10	316	inhibit\$4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:28
S11	152	inhibit\$4 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:28
S12	1	S9 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:28
S13	0	S10 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:29
S14	71	(order or sequence) near2 (time or temporal) with pulse with (amplitude or value) near2 (represent\$4 or cod\$4 or encod\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:33
S15	884303	inhibit\$4 or acticat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:34
S16	4	S14 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:34

S17	3608	(order or sequence) with (time or temporal) same pulse same (amplitude or value) with (represent \$4 or cod\$4 or encod\$4) and (maximum or minimum)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:40
S18	352	(order or sequence) with (time or temporal) same pulse same (amplitude or value) with (represent \$4 or cod\$4 or encod\$4) with (maximum or minimum)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:41
S19	76	(order or sequence) with (time or temporal) with pulse with (amplitude or value) with (represent\$4 or cod\$4 or encod\$4) with (maximum or minimum)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 10:41
S20	46028	process\$4 adj1 element	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:01
S21	565300	process\$4 adj1 unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:01
S22	884303	inhibit\$4 or acticat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:01
S23	4548	S22 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:02
S24	35572	S22 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:02
S25	258	S22 same S20	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:02
S26	2385	S22 same S21	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:02
S27	11316	(inhibit\$4 or acticat\$4 ) with (threshold or (above or greater or larger or exceed\$4) adj3 (value or magnitude))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:03
S28	5	S27 same S20	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:04
S29	50	S27 same S21	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:04
S30	96	S27 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:04

S31	1120	S27 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:04
S32	4860	S20 same (array or matrix)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:13
S33	26955	S21 same (array or matrix)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:13
S34	18	S29 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:13
S35	93	S31 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:14
S36	0	S28 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:14
S37	12	S30 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:14
S38	115	(amplitude adj1 time or amplitude-time) near3 convert\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:36
S39	0	S38 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:36
S40	6	S38 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:36
S41	44	S38 same pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 14:39
S42	1446203	(signal or data) with process\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 15:04
S43	34	S41 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 15:04
S44	93	S38 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 15:18
S45	7	S22 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/24 15:19
S46	26599	inhibit\$5 with progress\$6	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:26
S47	73	inhibit\$5 with progress\$6 with propagat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:27
S48	600422	process\$4 adj1 (element or unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:27

S49	2	S48 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:28
S50	756	S48 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:28
S51	3	S47 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:29
S52	699	S46 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:29
\$53		(("4816815") or ("5012333") or ("5243441") or ("5432743") or ("5647010") or ("5710830") or ("5781653") or ("5878156") or ("5878156") or ("5930453") or ("5986659") or ("6221563") or ("6221563") or ("6221563") or ("6233480") or ("7298899") or ("20070064257") or ("4259717") or ("4435761") or ("4445971") or ("4445971") or ("4501485") or ("4563738") or ("4575455") or ("5191637") or ("5193158") or ("5247399") or ("5247399") or ("5278395") or ("5278395") or ("5282956") or ("5282956") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OF	2009/04/27

		("5319765") or ("5324991") or ("5375220") or ("5387733") or ("5420963") or ("5464525") or ("5519813") or ("5572662") or ("5581660") or ("5764968") or ("6764968") or ("6219762")).PN.			тентинининининининининининининининин	
S55	27	S53 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 11:06
S56	·····	S53 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 11:06
S57	4	S53 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 11:06
S58	6530	inhibit\$5 with propagat \$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 11:07
S59	1	S53 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 11:07
S61	212	S58 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 11:08
S62	369	S58 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 11:08
S63	151	(amplitude adj1 time or amplitude-time) near3 conver\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 12:51
S64	0	S63 and S53	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 12:52
S65	1	S63 and S46	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 12:52
S66	1	S63 and S47	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 12:52
S67	21	S63 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 12:52

						5
S68	2043	smart adj2 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 13:53
S69	2	S68 and S46	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 13:54
S70	0	S68 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 13:54
S71	1959647	inhibit\$6 or activat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 13:55
S72	950	S68 and S71	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 13:55
S73	16467	S48 same S71	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 13:55
S74	1054970	process\$4 adj1 (element or unit) or PE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:56
S75	23047	(process\$4 adj1 (element or unit) or PE) with (array or matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:56
S76	6986	S71 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:57
S77	556	S71 same S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:57
S78	884430	inhibit\$6	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 13:57
S79	2119	S78 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:57
S80	92	S78 same S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:57
S81	42	S78 with S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 13:58

S82	4307714	maximum or minimum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:12
S83	31	S82 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:12
S84	60	S82 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:12
S85	1651	S82 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:12
S86	394	(amplitude adj1 time or amplitude-time) with conver\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:13
S87	6062	(amplitude near4 pulse) with conver\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:13
S88	1	S85 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:14
S89	11	S85 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:14
S90	1	S85 and S63	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:14
S91	91	burgi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:19
S92	1	S91 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:20
S93	1	S91 and S75	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:20
S94	151	(amplitude adj1 time or amplitude-time) near3 conver\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:21
S96	113026	process\$4 near3 (array or matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:22
S97	3	S94 and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:22

S98	6691	(inhibit\$6 or activat\$4) near2 (adjacent or neighbor\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:29
S99	927	S98 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:29
S100	51	S98 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:29
S101	738	S82 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:29
S102	44	S82 and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:30
S103	48827	S82 with local\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:30
S104	62	S103 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:30
S105	2	("3246302").URPN.	USPAT	OR	ON	2009/04/27 14:41
S106	23024	neuron	USPAT	OR	ON	2009/04/27 14:51
S107	170	S106 and S98	USPAT	OR	ON	2009/04/27 14:52
S108	2	S106 and S94	USPAT	OR	ON	2009/04/27 14:52
S109	8	S107 and S103	USPAT	OR	ON	2009/04/27 14:53
S110	68096	(maximum or minimum) near2 detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:02

S111	94	S98 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:02
S112	9424	S110 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:14
S113	586	S110 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:14
S114	756	S110 same S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:15
S115	25	S110 same S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:15
S116	4244	S112 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:16
S117	263	S113 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:16
S118	213	S114 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:16
S122	112083	process\$4 adj1 (elements! or units!) or PE near1 (array or matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:34
S123	1316	S122 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:35

S124	58	S122 same S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:21
S125	620	S123 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:22
S126	2234	S122 same S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:23
S127	220	S122 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:54
S128	21	S127 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:54
S129	192	(maximum or minimum) and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:55
S130	171	S129 not S128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 16:56

## 4/28/09 12:07:04 PM

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